

MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

PORT ARTHUR CANAL, TAYLORS BAYOU CHANNEL

The dredge **"Missouri H"** (Mike Hooks), is dredging in the Port Arthur Canal Junction Area, proceeding south. Floating and submerged lines will extend to the placement area on the east side of the channel.

SNWW - SABINE-NECHES CANAL

The dredge **"Marion"** (Pine Bluff Sand & Gravel) will be performing dredging operations in the Sabine-Neches Canal Area, moving south. Submerged and floating pipelines will extend behind the dredge to placement areas on the east side of the channel, to the north end of Pleasure Island.

SNWW – OUTER BAR CHANNEL

The hopper dredge **"B.E. Lindholm"** (Weeks) will be operating in the Outer Bar Channel. Material will be placed in the open-water placement areas west of the channel in the Gulf of Mexico.

HSC, DEEPENING AND WIDENING (HGNC) – LOWER BAYOU

The dredge **"Meridian"** (Bean/Stuyvesant) has left the Lower Bayou project to dredge a project for the Wilmington District. The District has signed a "Suspension of Dredging" on the contract, and the dredge is not expected to return to Galveston District until 31 March 2003.

HSC, BARBOURS TERMINAL SHIP CHANNEL

The dredge **"Jason LaQuay"** (T.W. LaQuay), completed dredging Barbour's Cut 10 August, 2002.

HSC, DEEPENING AND WIDENING (HGNC) – MID-BAY

Bucket dredge **"506"** is working in South Boater Cut until Hopper Dredge **"Lindholm"** leaves. The **"506"** will then return to Houston Ship Channel vicinity Marker 53-54 and the Bucket Dredge **"646"** will work in South Boater Cut

Hopper Dredge **"Lindholm"** is working Houston Ship Channel vicinity Markers 59 and 60; will leave the job site in early December.

The cutter head dredge **"Tom James"** has left the job site.

Luhr Bros. Is placing shore protection at Placement Area 14 on the ship channel side of the area and will work until early January. Due to the proximity of the work to the channel, a slow bell has been requested.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Vessels anchored within the placement area will be asked to move. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

<u>LAT.</u>	<u>LON.</u>	<u>LAT.</u>	<u>LON.</u>
29°15N	94°40W	29°14N	94°41W

29°12N

94°39W

29°13N

94°438W

**TRINITY RIVER AND TRIBUTATIES, CHANNEL TO SMITH POINT AND
MARSH CREATION**

Weeks Marine, Inc. is installing Geotubes in the bay, immediately north of Smith Point, to construct a confined dredge fill placement area during November and December.

Starting in February, a dredge will be working in the Channel to Liberty, from its intersection with Houston Ship Channel, and moving in a generally easterly direction past Smith Point. Submerged and floating pipelines will extend behind the dredge to placement areas on the north side of the channel. The Contractor will also be placing stone protection on a newly created placement area north of the Channel.

**TRINITY RIVER AND TRIBUTATIES, TEXAS - CHANNEL TO ANAHAUC IN
CHAMBERS COUNTY, TEXAS**

The Dredge White Rock, Goodloe Marine, Inc., Apollo Beach, Florida, is dredging the Channel to Anahuac in Chambers County, Texas, from Channel Station 340+00 (approximately 3,600 feet down stream of Green Beacon No. 1) up stream to Station 210+00 (approximately 400 feet up stream of Red Beacon No. 4) in Galveston Bay under Contract No. DACW64-03-C-0005. work started 09 November 2002 and should be complete about 24 December 2002.

GIWW-BRAZOS RIVER TO BOGGY

Dredging complete August 15, 2002.

FREEPORT HARBOR - ENTRANCE AND JETTY CHANNELS

Hopper dredge “**Eagle I**” (Bean/Stuyvesant) is dredging in the harbor. Expected completion is August 23, 2002.

**MATAGORDA SHIP CHANNEL, TEXAS
CHANNEL TO PORT LAVACA &
CHANNEL TO HARBOR OF REFUGE**

The Dredge “**Jason LaQuay**” (T.W. La Quay Dredging, Inc.) is now offsite.

**GULF INTRACOASTAL WATERWAY, TEXAS
BAFFIN BAY TO PORT ISABEL**

The Dredge “**Jason LaQuay**” (T.W. LaQuay Dredging, Inc.) will be operating in the Gulf Intracoastal Waterway between Mile Marker 578 near Baffin Bay and Mile Marker 666 at Port Isabel. Floating and submerged lines will extend to Placement Areas on both sides. Estimated completion is February 2003.

**GULF INTRACOASTAL WATERWAY, TEXAS
CHANNEL TO VICTORIA & CHANNEL TO SEADRIFT**

The Dredge “**J.N. Fisher**” (King Fisher Marine Service, Inc.) will be operating in the Victoria Barge Canal beginning at the vicinity of the Victoria Wyes and extending to Mile Marker 12. Floating and submerged lines will extend to a Placement Area located on the East Bank. Expected completion time is December 2002.

**BIH – BRAZOS ISLAND HARBOR, TEXAS
BROWNSVILLE SHIP CHANNEL**

The Dredge “**Tom James**” (Weeks Marine, Inc.) will be operating in the Brownsville Ship Channel between the Jetties. Floating and submerged lines will extend over the North Jetty to South Padre Island beach. Estimated completion is December 2002.

- » *Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.*
- » *Dredging operations are continuous, 24 hrs, 7 days, unless otherwise noted.*
- » *Dredging operations will continue through the month unless otherwise indicated.*
- » *Dredges monitor channel 13 and/or 16 on marine VHF radio, respective dredges should be contacted for coordination of passing and movement near operations.*

DISTRICT ENGINEER
CORPS OF ENGINEERS
GALVESTON DISTRICT